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GROUP 253

GR 231 #7

PATENT

ATTORNEY DOCKET NO. 03375/003001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jay A. Stein et al. Art Unit: 231  
Serial No.: 07/566,083 Examiner: Mayes  
Filed : August 10, 1990  
For : DEVICE AND METHOD FOR INSPECTION OF BAGGAGE AND OTHER  
OBJECTS

Commissioner of Patents and Trademarks  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Applicant hereby makes of record the reference described below and listed on the attached form PTO 1449. A copy of the reference is enclosed.

Rutt U.S. Patent No. 4,255,664, discloses an improved computer assisted tomographic scanner. The scanner includes a source of X-radiation and an array of detectors for determining X-ray intensity once that radiation has passed through a patient. The source emits a spread of radiation which is filtered to comprise a spread of two distinct energy ranges before the radiation reaches the patient. This filtering produces multiple intensity readings for a given X-ray path: thereby allowing imaging electronics within the scanner to reduce chromatic

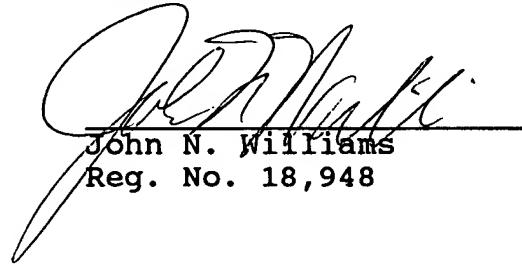
Date of Deposit November 8, 1991  
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Catherine E. Landry  
Catherine E. Landry

artifacts and provide electron density and atomic number mappings to the diagnostician.

Please charge any additional fees or apply any credits to Deposit Account No. 06-1050.

Respectfully submitted,



John N. Williams  
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Date: NOV 8 1991

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